90 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

		Under the Paperwork Neddellon Act of 198		ATTORNEY DOCKET NUMBER			
TRANSMITTAL LETTER TO THE UNITED STATES				JMYT-362US			
DESIGNATED/ELECTED OFFICE (DO/EO/US)				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
1999	NE	ERNING A SUBMISSION U	NDER 35 U.S.C. 371	•	10/567,795		
THE	RN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DA		PRIORITY DATE CLAIMED		
	_	PCT/GB2004/003470	9 August 2004 (09	.08.2004)	9 August 2003 (09.08.2003)		
		INVENTION			O EDOM A LEAN BUICH ENGINE		
E A			ING NOX CONTAINING	EXHAUST GA	S FROM A LEAN BURN ENGINE		
APP	LIGA	NT(S) FOR DO/EO/US	d: HOUEL Valorio Maria	Ponco: HAMK	INS, Andrea; JAMES, David William;		
1	•	POLLINGTON, Stephen David;					
Appl	licant				following items and other information:		
		This is a FIRST submission of items co					
1.			•		·		
2.	\boxtimes	This is a SECOND or SUBSEQUENT S					
3. -	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).					
5.		A copy of the International Application	, , , , , ,				
		a. is attached hereto (required	only if not communicated by th	e International Bure	eau).		
		b. has been communicated by t					
	_	c. is not required, as the application	ation was filed in the United St	ates Receiving Office	ce (RO/US).		
6.		An English language translation of the	International Application as file	ed (35 U.S.C. 371(c))(2)).		
		a. is attached hereto.					
	_	b. 1 has been previously submitted	ed under 35 U.S.C. 154(d)(4).				
7.	Ш	Amendments to the claims of the Interr					
		a. are attached hereto (required	d only if not communicated by	the International Bu	reau).		
		b. have been communicated by			*		
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
		d. have not been made and wil					
8.		An English language translation of the	amendments to the claims un	der PCT Article 19 (35 U.S.C. 371(c)(3)).		
9.	\boxtimes	An oath or declaration of the inventor(s			·		
10.	Ш	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
	Items 11 to 20 below concern document(s) or information included:						
11.		An Information Disclosure Statement u	under 37 CFR 1.97 and 1.98.				
12.	2. 🔀 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	13. A preliminary amendment.						
14.	14. An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.							
16.	16. A power of attorney and/or change of address letter.						
17.	17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

PTO-1390 (Rev. 02-2005)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

ATTORNEY DOCKET NUMBER

	10/567,795 PCT/GB2004/003470		JMYT-362US			
20. Other items or information: 1. PTO-2038 2. Copy of the Notification of Missing Requirements 3. Certificate of Mailing by Express Mail 4. Return Receipt Postcard						
	The following fees have been submitted					PTO USE ONLY
21. Basic r	1. Basic national fee (37 CFR 1.492(a))\$300					
If the written opin	22. Examination Fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					
23. Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	
		TOTAL OF 21	, 22 and 23 =		\$	
sequence li an electroni	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					·
Total Sheets	Extra Sheets		ch additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =			× \$250	\$	
	Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h))				\$ 130	
CLAIMS	NUM	BER FILED	NUMBER EXTRA	RATE	**	
Total Claims	s	- 20 =		× \$50	\$	
Independent CI	aims	- 3 =		x \$200	\$	
MULTIPLE DEP	ENDENT CLAIM(S	6) (if applicable)		+ \$360	\$	
			TOTAL OF ABOVE	CALCULATIONS =	\$	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
					\$ 130	
					\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 130		
				\$ 40		
28/2006 MKAYPAGH 00000044 10567795 TOTAL FEES ENCLOSED =					\$ 170	
FC:1617		130.00 OP			Amount to be refunded:	\$
					Amount to be charged	\$

PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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a. A check in the amount of \$ to cover the above fees is enclosed.	ed.				
Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed.				
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
RatnerPrestia, P.O. Box 980, Valley Forge, PA 19482	Christopher R. Lewis NAME 36,201 REGISTRATION NUMBER				

	·					
CERTIFICATE OF MAI Applicant(s): Stanislaw E	L" (37 CFR 1.10)	Docket No.				
• •	F					
Serial No.	Filing Date	Examiner	Group Art Unit			
10/567,795	Herewith					
Invention: CATALYST ST BURN ENGINE	TRUCTURE FOR TREATING	NO _x CONTAINING EXHAL	JST GAS FROM A LEAN			
Response to Notification indicated therein as be	on of Missing Requirements (with Form PTO-1390 and al	I of the documents			
	(Identify type of correspondence)					
Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 21, 2006						
	Amanda Kelly					
		(Typed or Printed Name of F	Person Mailing Correspondence)			
EVB45B31915US Manufacture (Signature			re of Person Mailing Correspondence)			
		EV 845831915 US	failing Label Number)			
	Note: Each paper must have	e its own certificate of mailing.				



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/567,795

Stanslaw Golunski

JMYT-362US

INTERNATIONAL APPLICATION NO.

PCT/GB04/03470

I.A. FILING DATE

PRIORITY DATE

08/09/2004

08/09/2003

23122 RATNERPRESTIA P O BOX 980 VALLEY FORGE, PA 19482-0980 RECEIVED

AUG 1 4 2006.

RatnerPrestia

CONFIRMATION NO. 2682 371 FORMALITIES LETTER

OC000000019942048

Date Mailed: 08/09/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/09/2006
- Copy of the International Search Report filed on 02/09/2006
- Preliminary Amendments filed on 02/09/2006
- Information Disclosure Statements filed on 02/09/2006
- Request for Immediate Examination filed on 02/09/2006
- U.S. Basic National Fees filed on 02/09/2006
- Priority Documents filed on 02/09/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/567,795	PCT/GB04/03470	JMYT-362US

FORM PCT/DO/EO/905 (371 Formalities Notice)